**POWER BI ASSIGNMENT 1**

**Que. 1. What do you mean by BI? Explain.**

**Answer:-** BI is known as Business intelligence. The BI is a technology which helps us to analyze the data and deliver the actionable results to Managers or Stake Holders.

**Que. 2. How Power-BI helps in BI, and how does it help Analysts? Explain.**

**Answer:** The Power- BI is a “BI and data visualization tool” that gives visual analytics to make accurate decisions for the organization from their data.  The power Bi is nothing just next level of excel.

**Que. 3. Explain Descriptive analytics?**

**Answer:-** Descriptive Analytics is the simplest form of data analysis, and involves summarizing a data set’s main features and characteristics.

**Que. 4. Explain Predictive analytics?**

**Answer :-** Predictive analytics means prediction analysis, involves the statistics  and modelling technique to determine future performance and goals.

**Que. 5. Explain perspective analytics?**

**Answer :**  Perspective analytics is an aggregation of “Descriptive, Predictive, Diagnostic” Analytics. Perspective analytics is  a form of data analytics that helps business make better and more informed decisions.

**Que. 6. Write five real-life questions that PowerBi can solve.**

**Answer :**

1. Actionable insights from data.

2.  Trek on the day-to-day operations.

3. Trek the performance of the company, product, etc.

4. From the old data/reports can improve the future performance.

5.  Excessive time spent preparing for presentation become less.